

Public Records Act Policy and Procedures - Attachment 8

PUBLIC REVIEW FORM

REQUESTOR'S NAME:	REPRESENTING:	DATE:
<p>I have read the Department's guidelines for review of public records and wish to inspect the following public record(s).</p> <p>Complete Description of Record(s):</p> <p>West Bant Bolt 8625 S. Dice Rd Santa Fe Springs, CA</p>		
<p><i>To be completed by Department staff:</i></p> <p>Approved: <input type="checkbox"/> Inspected By: _____ Date: _____</p> <p>Disclosure of the requested record(s) is prohibited by law (exemption):</p> <p>Department Representative: _____</p> <p>Branch/Unit: _____ Date: _____</p>		



Science Applications International Corporation
An Employee-Owned Company

Appt:
4/6 & 4/7
9 AM

February 28, 2006

VIA FAX: (818) 551-2841

Jone Barrio
DTSC
1011 N. Grandview
Glendale, CA 91201-2205

Re: SAIC EPA Contract No. GS-10F-0076J, D.O. 0906; SES 2
USEPA Superfund Site
Omega Chemical Superfund Site

Dear Jone:

This letter concerns a public records information request and subsequent on-site research that Science Applications International Corporation (SAIC) will be conducting on behalf of the United States Environmental Protection Agency (USEPA), Region 9, under the above-referenced contract. Pursuant to your agency's procedures for obtaining public records, this letter will serve as a request for the documents and a description of the specific documents desired.

We require public records for the following companies and any other companies that operated at each address shown below:

Diversey Wyandotte Corporation 8921 Dice Road, Santa Fe Springs, CA	Phibro-Tech, Inc. 8851 Dice Road, Santa Fe Springs, CA
Fine Line Paint Corporation 12200 Los Nietos Road, Santa Fe Springs, CA	Pilot Chemical Corporation 11756 Burke Street, Santa Fe Springs, CA
Former Chrysler New-Car Preparation Facility 12200 Los Nietos Road, Santa Fe Springs, CA	Techni-Braze, Inc. 11845 Burke Street, Santa Fe Springs, CA
Former Unocal Corporation District Office 9645 Santa Fe Springs Road, Santa Fe Springs, CA	Technichem, Inc. 8421 S. Chetle Avenue, Santa Fe Springs, CA
Poss Plating Company, Inc. 8140 Secura Way, Santa Fe Springs, CA	Triangle Distributing Company 12065 E. Pike Street, Santa Fe Springs, CA
LaSalle Paper 12310 Slauson Avenue, Santa Fe Springs, CA	Valvoline Oil Company 9520 John Street, Santa Fe Springs, CA
Lincoln Industrial Center (Lincoln Distribution Center) 12500 Slauson Avenue, Santa Fe Springs, CA	West Bent Bolt 8625 South Dice Road, Santa Fe Springs, CA
No-Car Prep Systems 12140 Slauson Avenue, Santa Fe Springs, CA	Whittier Engraving 12631 Los Nietos Road, Santa Fe Springs, CA

Please contact Marianne Ledda at phone no. (510) 466-7154 or at email address leddam@saic.com to confirm the availability of records and to schedule an appointment for an SAIC employee to review the records in your office possibly during the week of March 27 or April 3, 2006.

1000 Broadway, Suite 875, Oakland, CA 94607 (510) 433-0835 Fax (510) 448-7818

DTSC File Room

FEB 28 2006

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MAY 01 2006

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PR303010612



Science Applications International Corporation
An Employee-Owned Company

February 28, 2006

VIA FAX: (818) 551-2841

Jose Barrio
DTSC
1011 N. Grandview
Glendale, CA 91201-2205

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We require public records for the following company and any companies that operated at the address shown below:

American Cushion Manufacturing Company
12353 Whittier Boulevard, Whittier, CA

Apex Bulk Commodities
11655 E. Washington Boulevard, CA

Modine Manufacturing Company
12252 E. Whittier, Boulevard, Whittier, CA

Please contact Marianne Ledds at phone no. (510) 466-7154 or at email address leddm@saic.com to confirm the availability of records and to schedule an appointment for an SAIC employee to review the records in your office possibly during the week of March 27 or April 3, 2006.

Should you require any clarification or verification of SAIC's research, you may contact Ms. Linda Kotlapper, EPA Superfund Division, Region 9, at (415) 972-3104.

Sincerely,

SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

Betty Cavanaugh
Betty Cavanaugh
Sr. Project Manager

PS - I look forward to seeing you and Vivian again!

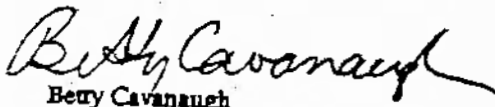
1000 Broadway, Suite 675, Oakland, CA 94607 (510) 433-0835 Fax (510) 446-7919

RECEIVED BY:
FEB 28 2006
DTSC File Room

Should you require any clarification or verification of SAIC's research, you may contact Ms. Linda Ketellapper, EPA Superfund Division, Region 9, at (415) 972-3104.

Sincerely,

SCIENCE APPLICATIONS INTERNATIONAL CORPORATION



Betty Cavanaugh
Sr. Project Manager

Craig White

1000 Broadway, Suite 675, Oakland, CA 94607 (510) 433-0835 Fax (510) 446-7919



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX

215 Fremont Street
San Francisco, Ca. 94105

In Reply T-3-2
Refer To: C(85)C335

*Entered
ON ASN's
ON
4/24/86
M.P.*

19 FEB 1986

Dave Hartley
Toxics Substances Control Division
California Department of Health Services
714 "P" Street
Sacramento, CA 95814

*SI
LOW PRIORITY*

Dear Mr. Hartley:

A copy of the investigation report C(85)C335 is enclosed for your information. The inspection was conducted by Ecology & Environment under contract to the EPA.

Please allow 20 days from the date the report is received by your office before releasing the information, in order to give the facility the opportunity to claim confidentiality.

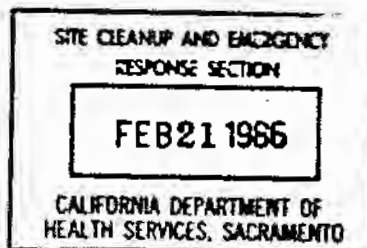
If you have any questions or comments, please direct them to Paul La Courreye, Enforcement Section at (415) 974-8135.

Sincerely,

Kathleen G. Shimmin

Kathleen G. Shimmin
Chief, Field Operations Branch

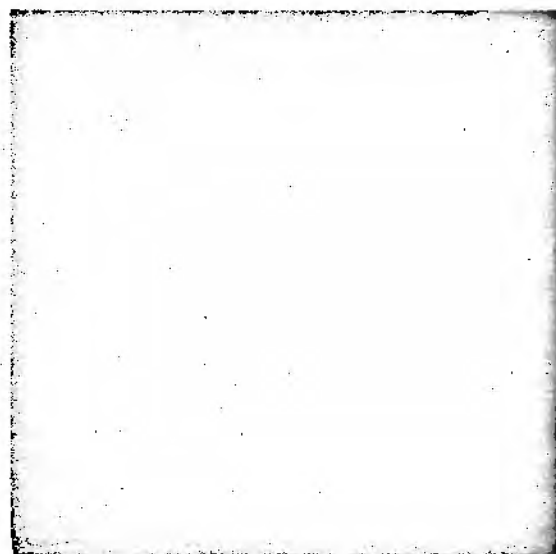
Enclosure





DEPARTMENT OF THE ENVIRONMENT
SOLID WASTE CONTROL
DIVISION

Remedial
Planning/
Field
Investigation
Team
REM FIT
ZONE II



CONTRACT NO.
0001-0002



Environmental
Protection Agency

Purpose: CERCLA Site Inspection

Site: West Bent Bolt
8625 South Dice Road
Santa Fe Springs, CA 90670

Site ERRIS ID Number: CAD 004295572

Inspection ID Number: C(85)C335

TDD Number: R-09-8508-04

FIT Investigator(s): Elaine Silvestro
Luis Morales

Date of Inspection: September 12, 1985

Report Prepared By: Elaine Silvestro

Report Date: January, 1986



ecology and environment, inc.

120 HOWARD STREET, SUITE #840, SAN FRANCISCO, CALIFORNIA 94105, TEL. 415-777-3811

International Specialists in the Environmental Sciences

recycled paper

TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
1.0 INTRODUCTION	1-1
2.0 SITE HISTORY AND DESCRIPTION	2-1
2.1 Site Location	2-1
2.2 Site History	2-1
2.3 Waste Management Practices	2-4
2.4 Enforcement History	2-6
3.0 ENVIRONMENTAL SETTING/HRS FACTORS	3-1
3.1 Physical Setting	3-1
3.2 Soils	3-1
3.3 Hydrogeology	3-1
3.4 Surface Water	3-2
4.0 SUMMARY OF FIT INVESTIGATION EFFORTS	4-1
5.0 CONCLUSION AND RECOMMENDATIONS	5-1
6.0 REFERENCES	6-1

Appendices

- A Contact Log and Reports
- B Potential Hazardous Waste Site Inspection
- C Supporting Documents

1.0 INTRODUCTION

A site inspection of West Bent Bolt, Division of Mid-West Fabrication Company was conducted on September 12, 1985, pursuant to the Environmental Protection Agency's (EPA) Technical Directive Document (TDD) R-09-8508-04. The primary purpose of this investigation was to gather information on historical waste management practices and local environmental factors to determine whether a potential threat exists to public health or the environment. This work was conducted by Ecology and Environment, Inc.'s (E & E) Field Investigation Team (FIT) under contract to EPA.

In gathering background information on the West Bent Bolt site, FIT personnel contacted individuals at several state and local agencies and conducted file searches at the Department of Health Services (DOHS) and California Regional Water Quality Control Board (RWQCB).

A list of individuals and organizations contacted is presented below (Contact Reports are presented in Appendix A):

Mary Osborne	California DOHS Toxic Substances Control Division Los Angeles, CA
George Fajar	Los Angeles County Flood Control Los Angeles, CA
Carole Kawamoto	California Regional Water Quality Control Board Los Angeles, CA
Juan Sanchez	Sanitation Districts of Los Angeles County Whittier, CA
Carl Sjoberg	Los Angeles County Engineers Los Angeles, CA

Information obtained from these sources was used to prepare the Site History and Description section of this report and to plan field investigation efforts summarized in Section 4.0. The EPA Site Inspection Form is included in Appendix B.

2.0 SITE HISTORY AND DESCRIPTION

2.1 Site Location

West Bent Bolt, Division of Mid-West Fabrication Company is located at 8623 South Dice Road, Santa Fe Springs, California. The site is situated on the corner of South Dice Road and Burke Street. The legal description of the site is longitude 118°03'40", and latitude 34°57'45" (see Figure 1).

The company is bounded by the Southern Pacific Railroad to the west. To the east is Fire Station No. 2 and Parker Fluidpower Cylinder Division. On the southern side is Pilot Chemical Company and a truck loading facility. To the north is Langerdorf Bakeries.

2.2 Site History

West Bent Bolt is a privately owned company which manufactures wire fasteners. The one acre facility consists of three buildings containing offices, a machine shop, a zinc plating area and a warehouse. The zinc plating area is located outside, with a roof over it which is attached to the original building (see Figure 2 for facility map).

The machine shop was built in 1968 and the warehouse was added in 1976. Every building has concrete floors, including the zinc plating area. Most of the property is paved except for a small grass covered area at the main entrance (on South Dice Road) and the area near the railroad tracks. The site is fenced and not easily accessible.

The facility has occupied the site since 1964. In 1972, operations were expanded from manufacturing wire fasteners to include zinc plating. The owner and operator is West Bent Bolt, Division of Mid-West Fabrication Company.

Process Descriptions

West Bent Bolt has manufactured wire fasteners since 1964. The facility uses 1/4" to 1" in diameter wire as feedstock to produce the fasteners. The wire fasteners include U-bolts, I-bolts, J-bolts, etc. The fasteners are then zinc plated on-site. All finished products are removed by truck.

2.3 Waste Management Practices

West Bent Bolt produces approximately 10,000 gallons per day of wastewater (Sanitation Districts of Los Angeles County, 1975). All tank-to-tank data is contained in Table 1. Wastewater from tanks 3, 5, 7, 10 and 11 flows to the 675 or 1,200 gallon clarifier where it is metered according to Wastewater Discharge Permit 3582. Sulphuric acid is added, if necessary, to maintain a pH of 6 to 9. Tanks containing caustic solutions are periodically emptied to the clarifier and are also metered and pH adjusted with sulfuric acid. When the pH is in the 6 to 9 range, the wastewater is discharged from the clarifier to the sewer. The hydrochloric acid water (tank 4) is treated separately with caustic, filter-pressed for precipitates and discharged into the sewer. The chromic acid and nitric acid solution (tank 9) is treated separately with meta bisulfate, caustic is added and the solution is filter-pressed for precipitates, and disposed of into the sewer. The electroplating solution (tank 8) is continuously recycled and is never disposed of.

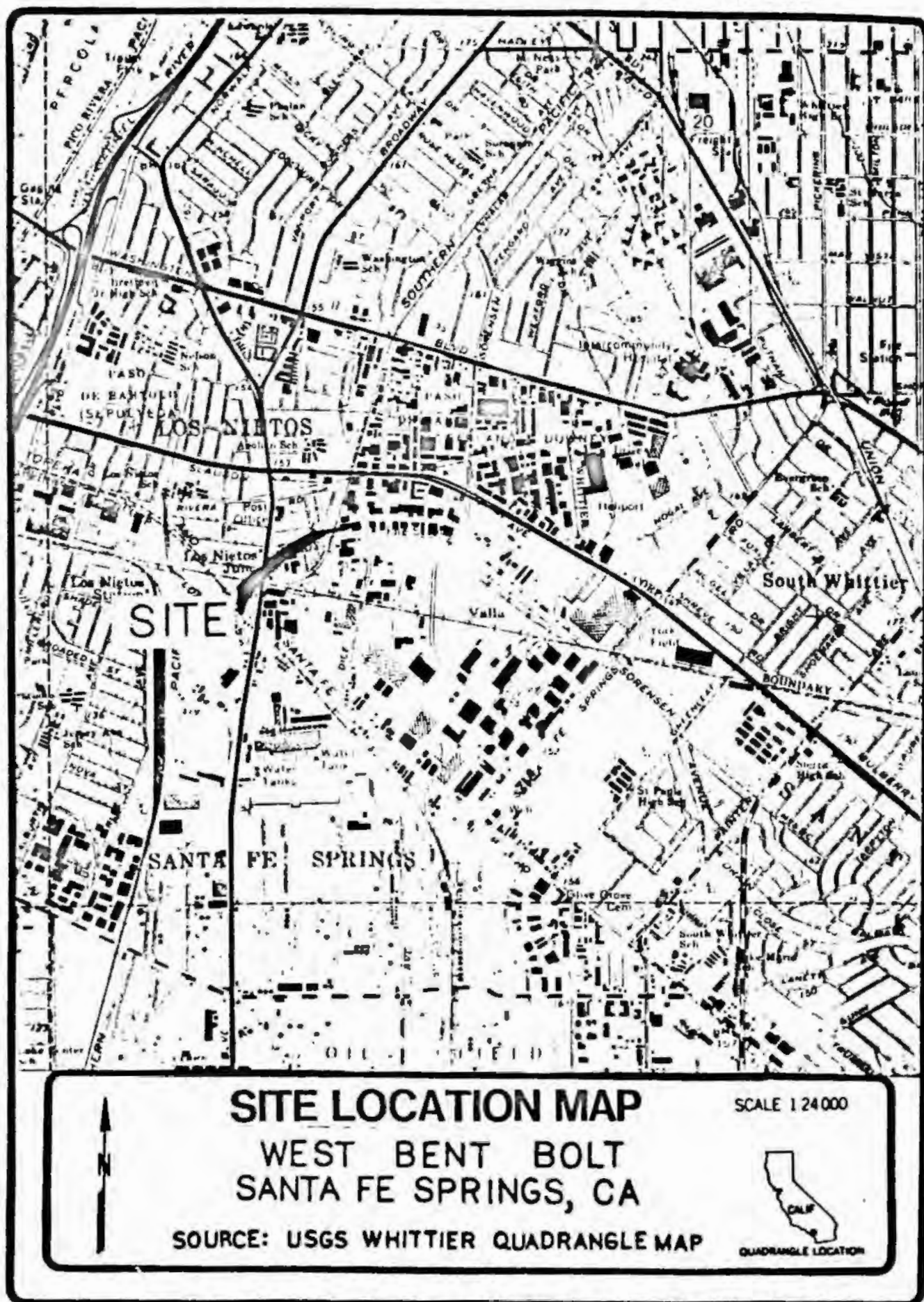
There are three clarifiers; 2-675 gallon and 1-1,200 gallon. One of the 675 gallon clarifiers is presently not used but is operational. All three clarifiers are inside, underground and fabricated from concrete. The 675 gallon clarifiers extend 5-6 feet below ground level and the 1,200 gallon clarifier extends 7 feet below ground. At one time the piping system leading to and from the clarifiers was clay but was replaced with PVC (poly vinyl chloride) pipe.

All machinery including the zinc plating area is surrounded by individual berms to contain oil leaks and spills. Any leaks or spills are removed by using industrial absorbent.

The used absorbent and sludge from the filter presses and clarifiers is removed by Nash Salvage Company to an approved disposal facility (Kettleman Hills).

Rainwater is directed to a ditch running east-west between the buildings which discharges into the sewer. There appears to be little chance of any rainwater being contaminated from the zinc plating area since the area is bermed and covered by a roof. Washdown from the plating area is sent to the clarifier, treated and disposed of in the sewer.

FIGURE 1



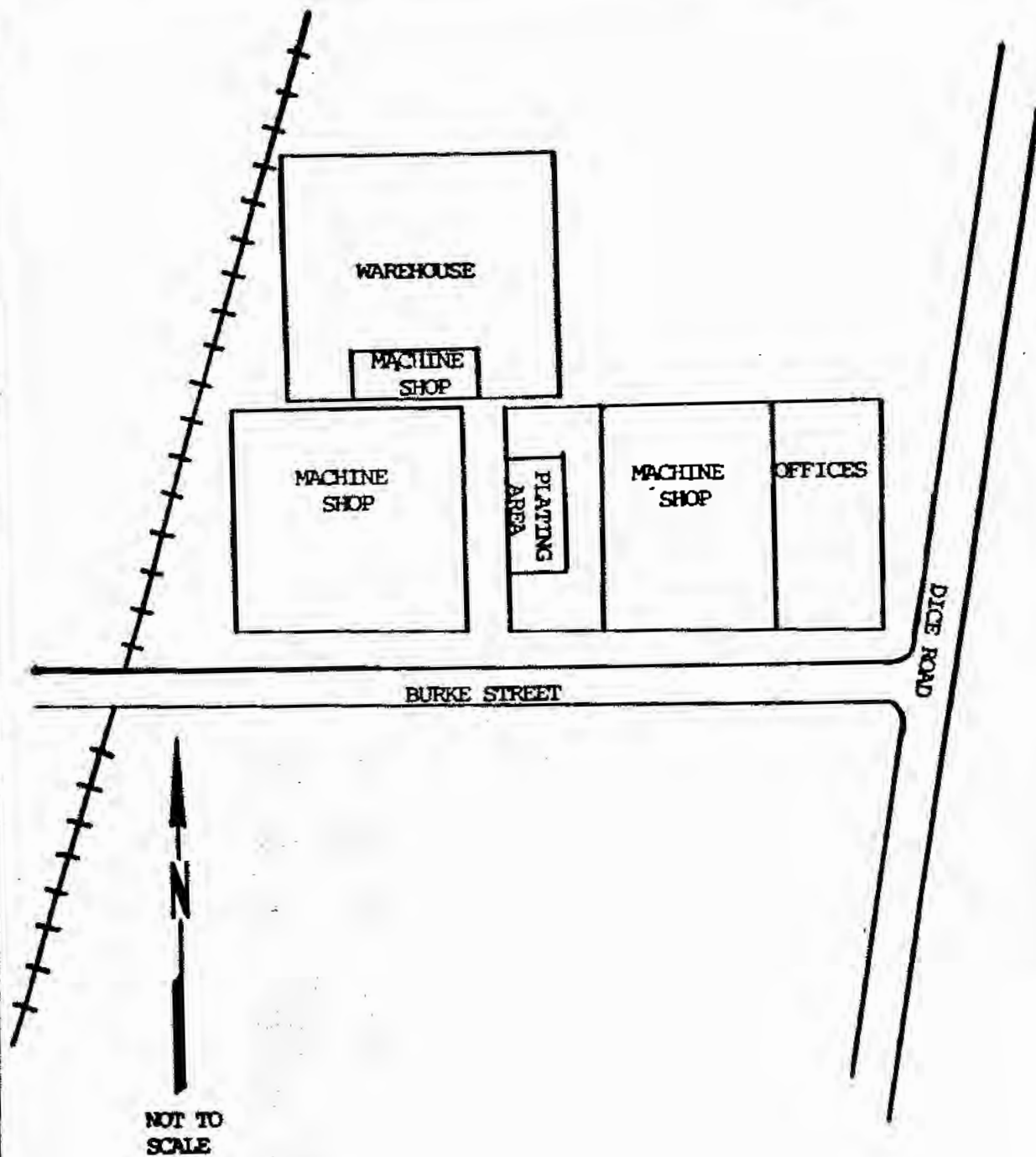


FIGURE 2
WEST BENT BOLT
SANTA FE SPRINGS, CA

Table 1
TANK-TO-TANK DATA FOR WEST BENT BOLT

Tank No.	Capy. in Gals.	Contents	pH of Bath	Temp. of Bath (°F)	Over-Flow Rate (gpm)	Comments
1	370	Caustic (Alkaline)	10	200°		
2	370	Caustic	12	180°		
3	750	Water Rinse	8	Room	1 1/2	Overflows to drainline
4	370	Hydrochloric Acid Water	2	75-90°		
5	750	Water Rinse	6	75°	1-1 1/2	Overflows to drainline
6	370	Caustic	12	130°		
7	370	Water Rinse	8	Room	1/2	Overflows to drainline
8	1,000	Zinc Metal Zinc Chloride Caustic Soda	11	75-90°		
9	300	Chromic Acid Nitric Acid	1-2	Room		
10	750	Water Rinse	8	Room	1-1 1/2	Overflows to drainline
11	300	Hot Water Rinse		140°	1/4	Overflows to drainline

2.4 Enforcement History

- o Two 30 to 40 gallon spills of sodium cyanide were reported to Los Angeles County Engineers (LACE). The first occurred on February 15, 1974 on the property. The sodium cyanide was neutralized with hydrochloric acid and removed. The second spill occurred on February 1, 1978. This spill was left to evaporate until LACE instructed the company to clean up the residual.

- o On October 14, 1975 the facility was given notice by LACE to clean out their clarifier by October 21, 1975.

- o A Notice of Violation and Order to Comply was issued on June 2, 1981 by LACE to immediately cease and desist discharging oil to the ground (Los Angeles County Engineers, 1982). LACE re-inspected the facility and the problem still existed. After 1982, LACE was no longer responsible for the inspection of facilities in Santa Fe Springs and therefore the situation was never re-investigated. Since 1982, Los Angeles County Health Department (LACHD) has inspected facilities in Santa Fe Springs. The LACHD only recently became aware of the illegal discharge of oil to the ground at West Bent Bolt and is presently investigating the situation (LACHD, personal communication, 8/30/85).

- o The clarifiers at the facility are currently regulated under the state underground tank program.

3.0 ENVIRONMENTAL SETTING/HRS FACTORS

3.1 Physical Setting

West Bent Bolt is located in the Coastal Plain area southwest of the San Gabriel Valley and the Puente Hills (SE 1/4, SE 1/4, Section 30, T.2.S, R.11.W, Los Angeles County). The central coastal plain (known as Santa Fe Springs Plain) consists of alluvial fans formed from aggradation of the Los Angeles, San Gabriel, and Santa Ana Rivers during the Late Pleistocene. These rivers originate in the bordering hills and mesas north and east of the area and empty in the San Pedro Bay (Pacific Ocean). Elevations at West Bent Bolt range from 145 to 150 feet above mean sea level with a resulting horizontal grade of less than one percent. Gradients increase north of the site.

West Bent Bolt is bordered on all sides by industrial areas. The closest residential areas are a quarter mile to the west and north. The residential areas include portions of Whittier and Santa Fe Springs. These two cities have a combined population of 100,000 people.

The industrial area is primarily related to petroleum activities including oil wells and refineries. Industrial development has generally grown parallel to the Atchinson, Topeka, and Santa Fe Railroad, which is three and a half miles southwest of the site.

3.2 Soils

Variable soil types are encountered in the Santa Fe Springs Plain. Well log number 1633 B (see Appendix C) located 400 feet from West Bent Bolt indicates "surface soil" to a depth of 10 feet underlain by approximately 30 feet of sand, gravel and silty clay and then clay to a depth of 53 feet.

3.3 Hydrogeology

West Bent Bolt is located on the Santa Fe Springs Plain which consists of terrace deposits of Upper Pleistocene Age. These deposits form a portion of the Montebello Forebay area.

The water-bearing sediments underlying the site range from Upper and Lower Pleistocene and extend to a depth of about 1,000 feet. The major water-bearing unit of interest is the Gasper aquifer. The Gasper aquifer underlies the site at approximately 50 feet. The Gasper aquifer is composed of sand and gravel with some clay (see Appendix C). The aquifer is underlain by 6 feet of clay. Depth to groundwater is roughly 60 feet based on 1983 water level data in the area (Los Angeles County Flood Control District, 1983). The nearest drinking well (Well Log Number 1623 M) is one quarter mile to the northwest. This well supplies water to sixty families and does not draw water from the Gasper aquifer but from the next aquifer below, the Gardena aquifer which is at a depth of 143 feet (see Appendix C).

3.4 Surface Water

Most of the streams within the Santa Fe Springs Plain have intermittent flow. Flash floods occur during heavy rains. Under natural conditions these streams meander widely in shallow braided channels. Some of the major stream channels running through the area and into San Pedro Bay have been straightened and lined with concrete for flood control purposes. Sorensen Avenue Drain is located one-eighth of a mile to the east downgradient from West Bent Bolt. This drain eventually ends at the northern end of Coyote Creek which is three miles from the site. The San Gabriel River is located one and a quarter miles west of West Bent Bolt.

4.0 SUMMARY OF FIT INVESTIGATION EFFORTS

On September 12, 1985 a preliminary field inspection of West Bent Bolt was conducted by Luis Morales and Elaine Silvestro of the FIT. The primary purpose of this investigation was to collect historical waste disposal information to determine if a threat to public health or the environment exists.

Mr. Joseph Ruppert, West Bent Bolt's foreman, conducted the tour and answered questions relating to hazardous materials handling. A walk-through was conducted of the machine shop, zinc plating area and warehouse. The following observations were made:

- o In the zinc plating area, the holding tank and most rinse tanks were empty;
- o There was no evidence of any oil spilled near the railroad tracks, the area is now paved over with asphalt; and
- o There was oil spilled outside the bermed areas of the machinery but the oil was covered with industrial absorbent.

In March 1976, a letter was written from West Bent Bolt to Los Angeles County Engineers (LACE). The letter informed LACE that an outside sump on the northern end of the property was being abandoned. According to blueprints at the Sanitation Districts of Los Angeles County there was no sump in that area but a catch basin for the 675 gallon clarifier. Mr. Joseph Ruppert informed FIT that the soil from the catch basin was removed when the foundation for the warehouse was built in 1976.

5.0 CONCLUSIONS AND RECOMMENDATIONS

West Bent Bolt began operations in 1964 and added zinc plating in 1971. The plant uses steel wire as feedstock to produce different types of bolts. FIT recommends no further action at the West Bend site. Due to the following factors.

- o All hazardous wastes are disposed of off-site. The sludge from the filter presses and the used industrial absorbent are hauled to approved disposal sites. Pre-treated process water and rainwater runoff are discharged to the sewer.

- o The three underground clarifiers are regulated under the State's Underground Storage Tank (UST) Program, which requires registration and installation of leak monitoring systems. In Los Angeles County the UST Program is under the purview of RWQCB.

FIT recommends that when results of the tank monitoring program are provided to the RWQCB they be used to update the CERCLIS file and EPA Site Inspection Form.

6.0 REFERENCES

County of Los Angeles, Department of County Engineer, Sanitation Division.

Los Angeles County Flood Control District, Well Log Information, 1985.

Los Angeles County Health Department, telephone communication with Ken Smith, August 30, 1985.

Sanitation Districts of Los Angeles County, Industrial Wastewater Discharge Permit No. 3582.

Appendix A

CONTACT LOG AND REPORTS

CONTACT REPORT

AGENCY: Department of Health Services
ADDRESS: 107 S. Broadway, Los Angeles, CA
PERSON
CONTACTED: Mary Osborne
FROM: Elaine Silvestro
TO: File - West Bent Bolt
DATE: August 21, 1985
SUBJECT: West Bent Bolt, Santa Fe Springs, CA

FIT reviewed the file on West Bent Bolt in Department of Health Services. There was no new information provided.

CONTACT REPORT

AGENCY: Los Angeles County Flood Control
ADDRESS: 2250 Alcazar, Los Angeles, CA
PERSON
CONTACTED: George Fajar
FROM: Elaine Silvestro
TO: File - West Bent Bolt
DATE: August 30, 1985
SUBJECT: West Bent Bolt, Santa Fe Springs, CA

FIT acquired well logs for wells near West Bent Bolt. This information was used to determine the exact geology under the site.

CONTACT REPORT

AGENCY: California Regional Water Quality Control Board
ADDRESS: 107 S. Broadway, Los Angeles, CA
PERSON CONTACTED: Carole Kawamoto
FROM: Elaine Silvestro
TO: File - West Bent Bolt
DATE: October 4, 1985
SUBJECT: West Bent Bolt, Santa Fe Springs, CA

FIT spoke with Carole Kawamoto about regulations and laws concerning underground storage tanks/containers. She provided copies of all laws and forms applicable to underground tanks/containers.

CONTACT REPORT

AGENCY: Sanitation Districts of Los Angeles County
ADDRESS: 1955 Workman Mill Road, Whittier, CA
PERSON CONTACTED: Juan Sanchez
FROM: Elaine Silvestro
TO: File - West Bent Bolt
DATE: August 27, 1985
SUBJECT: West Bent Bolt, Santa Fe Springs, CA

FIT reviewed file and copied blueprints of West Bent Bolt. These plans were used to locate abandoned "sump" described in file. The "sump" was never located.

CONTACT REPORT

AGENCY: Los Angeles County Engineers
ADDRESS: 2250 Alcazar, Los Angeles, CA
PERSON CONTACTED: Carl Sjoberg
FROM: Elaine Silvestro
TO: File - West Bent Bolt
DATE: October 21, 1985
SUBJECT: West Bent Bolt, Santa Fe Springs, CA

Carl Sjoberg checked if West Bent Bolt had registered their clarifiers. According to a list updated in June, they had not but could have since. He also explained the basics of the law, its implications and procedures.

CONTACT REPORT

AGENCY: Los Angeles County Health Department (LACHD)
ADDRESS: 2615 South Grand Avenue, Los Angeles, CA
PERSON
CONTACTED: Ken Smith
FROM: Elaine Silvestro
TO: File - West Bent Bolt
DATE: August 30, 1985
SUBJECT: West Bent Bolt, Santa Fe Springs, CA

Ken Smith informed me that the LACHD is now inspecting facilities in Santa Fe Springs, California. He was unaware that West Bent Bolt comply to cease and desist discharging oil to the ground by the LACE. The LACHD will followup to see if the cleanup was done.

Appendix B

**POTENTIAL HAZARDOUS WASTE SITE INSPECTION REPORT,
EPA FORM 2070-13**

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART I - SITE LOCATION AND INSPECTION INFORMATION

I. IDENTIFICATION

01 State 02 Site Number
CA 0361

II. SITE NAME AND LOCATION

01 Site Name (legal, common, or descriptive name of site) 02 Street, Route No., or Specific Location Identifier
West Port Bolt 8625 South Dice Road

03 City 04 State 05 Zip Code 06 County 07 County Code 08 Long. Dial
Santa Fe Springs CA 90670 Los Angeles 037 33

09 Coordinates Latitude Longitude 10 Type of Ownership (check one)
34° 27' 45.0" 112° 03' 40.0" ☒ A. Private ☐ B. Federal ☐ C. State ☐ D. County ☐ E. Municipal
☐ F. Other ☐ G. Unknown

III. INSPECTION INFORMATION

01 Date of Inspection 02 Site Status 03 Years of Operation
09/12/85 ☒ Active 1964 Present Unknown
Month Day Year ☐ Inactive Beginning Year Ending Year

04 Agency Performing Inspection (check all that apply)
☐ A. EPA ☒ B. EPA Contractor Ecology & Environment ☐ C. Municipal ☐ D. Municipal Contractor
☐ E. State ☐ F. State Contractor ☐ G. Other (Name of firm) (Specify)

05 Chief Inspector 06 Title 07 Organization 08 Telephone No.
Elaine Silvestro Chemical Engineer E & E (213) 451-3870

09 Other Inspectors 10 Title 11 Organization 12 Telephone No.
Luis Morales Geologist E & E (213) 451-3870

()
()
()
()

13 Site Representatives Interviewed 14 Title 15 Address 16 Telephone No.
Joseph P. Pappas Chief Engineer 8625 South Dice Road (213) 662-9615

()
()
()
()
()

17 Access Gained By (Check one) 18 Time of Inspection 19 Weather Conditions
☒ Permission 9:30 am Sunny, 75°F
☐ Warrant

IV. INFORMATION AVAILABLE FROM

01 Contact 02 Of (Agency/Organization) 03 Telephone No.
John Moe E & E (415) 771-2811

04 Person Responsible for Site Inspection Form 05 Agency 06 Organization 07 Telephone No. 08 Date
Elaine Silvestro FIT E & E 213-451-3870 09/1/85
Month Day Year

POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT

PART 2 - WASTE INFORMATION

1. IDENTIFICATION
D1 State CA D2 Site Number 036

2. WASTE STATES, QUANTITIES, AND CHARACTERISTICS

Physical States
(Check all that apply)

- ☐ A. Solid ☐ E. Slurry
☐ B. Powder, fines ☒ F. Liquid
☒ C. Sludge ☐ G. Gas
☐ D. Other _____
 (Specify)

D2 Waste Quantity at Site
(Measure of waste quantities must be independent)

Tons unknown
 Cubic Yards ?
 No. of Drums unknown

D3 Waste Characteristics (Check all that apply)

- ☒ A. Toxic ☐ E. Soluble ☐ I. Highly Volatile
☒ B. Corrosive ☐ F. Infectious ☐ J. Explosive
☐ C. Radioactive ☐ G. Flammable ☐ K. Reactive
☒ D. Persistent ☐ H. Ignitable ☐ L. Incompatible
☐ M. Not Applicable

3. WASTE TYPE

Category	Substance Name	D1 Gross Amount	D2 Unit of Measure	D3 Comments
<input checked="" type="checkbox"/> SLU	Sludge	unknown	unknown	
<input type="checkbox"/> DWM	Daily Waste			
<input type="checkbox"/> SOL	Solvents			
<input type="checkbox"/> PSD	Pesticides			
<input type="checkbox"/> OCC	Other Organic Chemicals			
<input type="checkbox"/> IUC	Inorganic Chemicals			
<input type="checkbox"/> ACD	Acids	unknown	unknown	
<input type="checkbox"/> BAS	Bases	unknown	unknown	
<input type="checkbox"/> HES	Heavy Metals	unknown	unknown	

4. HAZARDOUS SUBSTANCES (See Appendix for most frequently cited CAS Numbers)

D1 Category	D2 Substance Name	D3 CAS Number	D4 Storage/Disposal Method	D5 Concentration	D6 Measure of Concentration
	Zinc metal				
	sodium hydroxide	7446-19-7			
	hydrochloric acid	7732-18-5			
	nitric acid	7009-26-1			
	chromic acid	7738-94-5			
	zinc chloride	7440-66-7			

5. FEEDSTOCKS (See Appendix for CAS Numbers)

Category	D1 Feedstock Name	D2 CAS Number	Category	D1 Feedstock Name	D2 CAS Number
<input type="checkbox"/> FDS			<input type="checkbox"/> FDS		
<input type="checkbox"/> FDS			<input type="checkbox"/> FDS		
<input type="checkbox"/> FDS			<input type="checkbox"/> FDS		
<input type="checkbox"/> FDS			<input type="checkbox"/> FDS		

6. SOURCES OF INFORMATION (List specific references, e.g., state files, sample analysis, reports)

EPA Site File, Site Inspection

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

1. IDENTIFICATION
D1 State CA D2 Site Number 0361

II. HAZARDOUS CONDITIONS AND INCIDENTS

D1 ☐ A. Groundwater Contamination D2 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
D3 Population Potentially Affected: _____ D4 Narrative Description

N/A

D1 ☐ B. Surface Water Contamination D2 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
D3 Population Potentially Affected: _____ D4 Narrative Description

//

D1 ☐ C. Contamination of Air D2 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
D3 Population Potentially Affected: _____ D4 Narrative Description

//

D1 ☐ D. Fire/Explosive Conditions D2 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
D3 Population Potentially Affected: _____ D4 Narrative Description

//

D1 ☐ E. Direct Contact D2 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
D3 Population Potentially Affected: _____ D4 Narrative Description

//

D1 ☒ F. Contamination of Soil D2 ☒ Observed (Date: _____) ☐ Potential ☒ Alleged
D3 Area Potentially Affected: unknown D4 Narrative Description

February 1974 Sodium Cyanide spilled onto property, neutralized & removed, June 2, 1981 Notice of Violation & Order to Comply to clean up remove oily wastes from soil on RR tracks behind property.

D1 ☐ G. Drinking Water Contamination D2 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
D3 Population Potentially Affected: _____ D4 Narrative Description

N/A

D1 ☐ H. Worker Exposure/Injury D2 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
D3 Workers Potentially Affected: _____ D4 Narrative Description

//

D1 ☐ I. Population Exposure/Injury D2 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged
D3 Population Potentially Affected: _____ D4 Narrative Description

//

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

1. IDENTIFICATION

01 State 02 Site Number
CA 0361

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. Damage to Flora
04 Narrative Description

02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged

N/A

01 ☐ K. Damage to Fauna
04 Narrative Description

02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged

11

01 ☐ L. Contamination of Food Chain
04 Narrative Description

02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged

11

01 ☐ M. Unstable Containment of Wastes
(Spills/Runoff/Standing Liquids, Leaking drums)
04 Population Potentially Affected: _____

02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged

04 Narrative Description

See Section F

01 ☒ N. Damage to Offsite Property
04 Narrative Description

02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged

February 1978 Sodium Cyanide spilled onto Dice Road,
neutralized and removed.

01 ☐ O. Contamination of Sewers, Storm/Drains, WMPs
04 Narrative Description

02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged

N/A

01 ☐ P. Illegal/Unauthorized Dumping
04 Narrative Description

02 ☐ Observed (Date: _____) ☐ Potential ☐ Alleged

11

04 Description of Any Other Known, Potential, or Alleged Hazards

N/A

III. TOTAL POPULATION POTENTIALLY AFFECTED:

V. COMMENTS

SOURCES OF INFORMATION (List specific references, e.g., state files, sample analysis, reports)

DOHS, LA County Engineers

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART A - PERMIT AND DESCRIPTIVE INFORMATION

I. IDENTIFICATION
01 State CA 02 Site Number 0361

II. PERMIT INFORMATION

01 Type of Permit Issued (Check all that apply)	02 Permit Number	03 Date Issued	04 Expiration Date	05 Comments
<input type="checkbox"/> A. NPDES				
<input type="checkbox"/> B. UIC				
<input type="checkbox"/> C. AIR				
<input type="checkbox"/> D. RCRA				
<input type="checkbox"/> E. RCRA INTERIM STATUS				
<input type="checkbox"/> F. SPEC PLAN				
<input type="checkbox"/> G. STATE (Specify)				
<input checked="" type="checkbox"/> H. Local (Specify)	<u>3933</u>			<u>City of Santa Fe Springs Industrial Waste Disposal Permit</u>
<input checked="" type="checkbox"/> I. Other (Specify)	<u>3582</u>			<u>LA County Industrial Waste Water Discharge Permit</u>
<input type="checkbox"/> J. None				

III. SITE DESCRIPTION

01 Storage/Disposal (Check all that apply)	02 Amount	03 Unit of Measure	04 Treatment (Check all that apply)	05 Other
<input type="checkbox"/> A. Surface Impoundment			<input type="checkbox"/> A. Incineration	<input checked="" type="checkbox"/> A. Buildings On Site
<input type="checkbox"/> B. Piles			<input type="checkbox"/> B. Underground Injection	
<input type="checkbox"/> C. Drums, Above Ground			<input checked="" type="checkbox"/> C. Chemical/Physical	
<input checked="" type="checkbox"/> D. Tank, Above Ground	<u>275</u>	<u>gallon</u>	<input type="checkbox"/> D. Biological	
<input checked="" type="checkbox"/> E. Tank, Below Ground	<u>1-1200, 2-675</u>	<u>gallon</u>	<input type="checkbox"/> E. Waste Oil Processing	06 Area of Site
<input type="checkbox"/> F. Landfill			<input type="checkbox"/> F. Solvent Recovery	<u>1</u> (Acres)
<input type="checkbox"/> G. Landfarm			<input type="checkbox"/> G. Other Recycling/Recovery	
<input type="checkbox"/> H. Open Dump			<input type="checkbox"/> H. Other (Specify)	
<input type="checkbox"/> I. Other (Specify)				

07 Comments

IV. CONTAINMENT

01 Containment of Wastes (Check one)
☐ A. Adequate, Secure ☒ B. Moderate ☐ C. Inadequate, Poor ☐ D. Insecure, Unsound, Dangerous

02 Description of Drums, Diking, Liners, Barriers, etc.

All machinery including zinc plating area is bermed

V. ACCESSIBILITY

01 Waste Easily Accessible: ☒ Yes ☐ No

02 Comments

Zinc plating area is open and unfenced.

VI. SOURCES OF INFORMATION (List specific references, e.g., state files, sample analysis, reports)

Site Inspection
LA County Engineer
EPA Files
On-site observation

POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA

1. IDENTIFICATION
U1 Site CA U2 Site Number 0361

1. DRINKING WATER SUPPLY

U1 Type of Drinking Supply (Check as applicable) Community SURFACE WELL A. <input type="checkbox"/> B. <input checked="" type="checkbox"/> Non-Community C. <input type="checkbox"/> D. <input type="checkbox"/>	U2 Status ENDANGERED AFFECTED MONITORED A. <input type="checkbox"/> B. <input type="checkbox"/> C. <input type="checkbox"/> D. <input type="checkbox"/> E. <input type="checkbox"/> F. <input type="checkbox"/>	U3 Distance to Site A. <u>.25</u> (mi) B. _____ (mi)
--	--	--

2. GROUNDWATER

U4 Groundwater Use in Vicinity (Check one)

<input type="checkbox"/> A. Only Source for Drinking	<input checked="" type="checkbox"/> B. Drinking (Other sources available) Commercial, Industrial, Irrigation (No other water sources available)	<input type="checkbox"/> C. Commercial, Industrial, Irrigation (limited other sources available)	<input type="checkbox"/> D. Not Used, Unusable
--	---	---	--

U5 Population Served by Ground Water <u>60 families</u>	U3 Distance to Nearest Drinking Water Well <u>.25</u> (mi)			
U6 Depth to Groundwater <u>60</u> (ft)	U5 Direction of Groundwater Flow <u>South</u>	U6 Depth to Aquifer of Concern <u>50</u> (ft)	U7 Potential Yield of Aquifer _____ (gpd)	U8 Sole Source Aquifer <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

U9 Description of Wells (including usage, depth, and location relative to population and buildings)
Depth of 370 feet. Perforations at 152-157 feet, 330-333 feet and 342-346 feet

U10 Recharge Area <input type="checkbox"/> Yes Comments _____ <input checked="" type="checkbox"/> No	U11 Discharge Area <input type="checkbox"/> Yes Comments _____ <input type="checkbox"/> No
---	---

3. SURFACE WATER

U1 Surface Water (Check one)

<input type="checkbox"/> A. Reservoir, Recreation Drinking Water Source	<input type="checkbox"/> B. Irrigation, Economically Important Resources	<input type="checkbox"/> C. Commercial, Industrial	<input type="checkbox"/> D. Not Currently Used
---	--	--	--

U2 Affected/Potentially Affected Bodies of Water

Name:	Affected	Distance to Site
_____	<input type="checkbox"/>	_____ (mi)
_____	<input type="checkbox"/>	_____ (mi)
_____	<input type="checkbox"/>	_____ (mi)

4. DEMOGRAPHIC AND PROPERTY INFORMATION

U3 Total Population Within One (1) Mile of Site Two (2) Miles of Site Three (3) Miles of Site A. _____ B. _____ C. <u>>100,000</u> No. of Persons No. of Persons No. of Persons	U2 Distance to Nearest Population <u>.25</u> (mi)
U4 Number of Buildings Within Two (2) Miles of Site _____	U4 Distance to Nearest Off-Site Building <u>.05</u> (mi)

U5 Population Within Vicinity of Site (Provide narrative description of nature of population within vicinity of site, e.g., rural, village, densely populated urban area)
All adjacent areas are commercial/industrial, nearest residential areas are .25 mile to the west and north. There is a school & playground .25 mile to the north.

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA

1. IDENTIFICATION
01 State CA 02 Site Number 0361

VI. ENVIRONMENTAL INFORMATION

06 Permeability of Unsaturated Zone (Check one)

☐ A. 10^{-6} - 10^{-8} cm/sec ☒ B. 10^{-4} - 10^{-6} cm/sec ☐ C. 10^{-4} - 10^{-3} cm/sec ☐ D. Greater Than 10^{-3} cm/sec

07 Permeability of Bedrock (Check one)

☐ A. Impermeable (less than 10^{-6} cm/sec) ☐ B. Relatively Impermeable (10^{-4} - 10^{-6} cm/sec) ☐ C. Relatively Permeable (10^{-2} - 10^{-4} cm/sec) ☐ D. Very Permeable (Greater Than 10^{-2} cm/sec)

08 Depth to Bedrock > 376 (ft)
04 Depth of Contaminated Soil Zone unknown (ft)
05 Soil pH unknown

09 Net Precipitation 412 (in) annual
07 One Year 24 Hour Rainfall 3.0 (in)
08 Slope Site Slope 0-1 % Direction of Site Slope SE Terrain Average Slope 0-1 %

10 Flood Potential
Site is in N/A Year Floodplain ☐ Site is on Barrier Island, Coastal High Hazard Area, Riverine Floodway

11 Distance to Wetlands (5 acre minimum)
ESTUARINE OTHER
A. N/A (mi) B. (mi)
12 Distance to Critical Habitat (of endangered species) (mi)
Endangered Species:

Land Use in Vicinity

Distance to:
COMMERCIAL/INDUSTRIAL RESIDENTIAL AREAS; NATIONAL/STATE PARKS, FORESTS, OR WILDLIFE RESERVES AGRICULTURAL LANDS
PRIME AG LAND AG LAND
A. 0 (mi) B. .25 (mi) C. (mi) D. (mi)

13 Description of Site in Relation to Surrounding Topography

Site is relatively flat with a slight overall slope to the southeast.

VII. SOURCES OF INFORMATION (cite specific references, e.g., state files, sample analysis, reports)

Site Inspection
LA County Engineers
EPA files
On-site observation

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 6 - SAMPLE AND FIELD INFORMATION

1. IDENTIFICATION
01 State CA 02 Site Number 0361

II. SAMPLES TAKEN

Sample Type	01 Number of Samples Taken	02 Samples Sent To	03 Estimated Date Results Available
Groundwater			
Surface Water			
Waste		No samples collected	
Air			
Runoff			
Spill			
Soil			
Vegetation			
Other			

III. FIELD MEASUREMENTS TAKEN

01 Type	02 Comments
	No field measurements made

IV. PHOTOGRAPHS AND MAPS

01 Type <input checked="" type="checkbox"/> Ground <input checked="" type="checkbox"/> Aerial	02 In Custody of Ecology & Environment Inc., L.A., CA. (Name of organization or individual)
03 Maps <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	04 Location of Maps Files of Ecology & Environment, Inc., Los Angeles, CA

V. OTHER FIELD DATA COLLECTED (provide narrative description)

VI. SOURCES OF INFORMATION (cite specific references, e.g., state files, sample analysis, reports)

Site Inspection
LA County Engineers
EPA Files
On-Site observation

**POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 7 - OWNER INFORMATION**

1. IDENTIFICATION
 01 State 02 Site Number
 CA 0361

I. CURRENT OWNER(S)			PARENT COMPANY (If applicable)		
01 Name	02 D-B Number	03	08 Name	09 D-B Number	10
Mid-Range Fabricating Co					
04 Street Address (P.O. Box, R.D. #, etc.)	05 SIC Code	06	11 Street Address (P.O. Box, R.D. #, etc.)	12 SIC Code	13
2622 S. Dixie Rd					
07 City	08 State	09 Zip Code	14 City	15 State	16 Zip Code
Santa Fe Springs	CA	90670			
01 Name	02 D-B Number	03	08 Name	09 D-B Number	10
04 Street Address (P.O. Box, R.D. #, etc.)	05 SIC Code	06	11 Street Address (P.O. Box, R.D. #, etc.)	12 SIC Code	13
07 City	08 State	09 Zip Code	14 City	15 State	16 Zip Code
01 Name	02 D-B Number	03	08 Name	09 D-B Number	10
04 Street Address (P.O. Box, R.D. #, etc.)	05 SIC Code	06	11 Street Address (P.O. Box, R.D. #, etc.)	12 SIC Code	13
07 City	08 State	09 Zip Code	14 City	15 State	16 Zip Code
II. PREVIOUS OWNER(S) (List most recent first)			IV. REALTY OWNER(S) (If applicable, list most recent first)		
01 Name	02 D-B Number	03	01 Name	02 D-B Number	03
04 Street Address (P.O. Box, R.D. #, etc.)	05 SIC Code	06	04 Street Address (P.O. Box, R.D. #, etc.)	05 SIC Code	06
07 City	08 State	09 Zip Code	05 City	06 State	07 Zip Code
01 Name	02 D-B Number	03	01 Name	02 D-B Number	03
04 Street Address (P.O. Box, R.D. #, etc.)	05 SIC Code	06	04 Street Address (P.O. Box, R.D. #, etc.)	05 SIC Code	06
07 City	08 State	09 Zip Code	05 City	06 State	07 Zip Code
01 Name	02 D-B Number	03	01 Name	02 D-B Number	03
04 Street Address (P.O. Box, R.D. #, etc.)	05 SIC Code	06	04 Street Address (P.O. Box, R.D. #, etc.)	05 SIC Code	06
07 City	08 State	09 Zip Code	05 City	06 State	07 Zip Code

V. SOURCES OF INFORMATION (List specific references, e.g., state files, sample analysis, reports)

**POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART B - OPERATOR INFORMATION**

I. IDENTIFICATION	
01 State CA	02 Site Number 0361

II. CURRENT OPERATOR (Provide if different from owner)				OPERATOR'S PARENT COMPANY (If applicable)			
01 Name		02 D-B Number		10 Name		11 D-B Number	
03 Street Address (P.O. Box, R.D. #, etc.)		04 SIC Code		12 Street Address (P.O. Box, R.D. #, etc.)		13 SIC Code	
05 City		06 State	07 Zip Code	14 City		15 State	16 Zip Code
08 Years of Operation		09 Name of Owner					
III. PREVIOUS OPERATOR(S) (List most recent first; provide only if different from owner)				PREVIOUS OPERATORS' PARENT COMPANIES (If applicable)			
01 Name		02 D-B Number		10 Name		11 D-B Number	
03 Street Address (P.O. Box, R.D. #, etc.)		04 SIC Code		12 Street Address (P.O. Box, R.D. #, etc.)		13 SIC Code	
05 City		06 State	07 Zip Code	14 City		15 State	16 Zip Code
08 Years of Operation		09 Name of Owner During This Period					
01 Name		02 D-B Number		10 Name		11 D-B Number	
03 Street Address (P.O. Box, R.D. #, etc.)		04 SIC Code		12 Street Address (P.O. Box, R.D. #, etc.)		13 SIC Code	
05 City		06 State	07 Zip Code	14 City		15 State	16 Zip Code
08 Years of Operation		09 Name of Owner During This Period					
01 Name		02 D-B Number		10 Name		11 D-B Number	
03 Street Address (P.O. Box, R.D. #, etc.)		04 SIC Code		12 Street Address (P.O. Box, R.D. #, etc.)		13 SIC Code	
05 City		06 State	07 Zip Code	14 City		15 State	16 Zip Code
08 Years of Operation		09 Name of Owner During This Period					
IV. SOURCES OF INFORMATION (List specific references, e.g., state files, sample analysis, reports)							

1. IDENTIFICATION	
01 State	02 Site Number
CA	0341

01 Name West Bent Bolt		02 D-B Number	
03 Street Address (P.O. Box, RFD #, etc.) 8623 S Dice Rd		04 ZIP Code	
05 City Santa Fe Springs	06 State CA	07 Zip Code 90670	

01 Name		02 D+B Number		01 Name		02 D+B Number	
03 Street Address (P.O. Box, R/D #, etc.)			04 SIC Code	03 Street Address (P.O. Box, R/D #, etc.)			04 SIC Code
05 City		06 State	07 Zip Code	05 City		06 State	07 Zip Code

01 Name		02 D+B Number		01 Name		02 D+B Number					
03 Street Address (P.O. Box, RFD #, etc.)			04 SIC Code		03 Street Address (P.O. Box, RFD #, etc.)			04 SIC Code			
05 City		06 State		07 Zip Code		05 City		06 State		07 Zip Code	

01 Name		02 D+B Number		01 Name		02 D+B Number			
03 Street Address (P.O. Box, RFD #, etc.)			04 SIC Code		03 Street Address (P.O. Box, RFD #, etc.)			04 SIC Code	
05 City		06 State	07 Zip Code		05 City		06 State	07 Zip Code	
01 Name		02 D+B Number		01 Name		02 D+B Number			
03 Street Address (P.O. Box, RFD #, etc.)			04 SIC Code		03 Street Address (P.O. Box, RFD #, etc.)			04 SIC Code	
05 City		06 State	07 Zip Code		05 City		06 State	07 Zip Code	

V. SOURCES OF INFORMATION. (Cite specific references, e.g., state files, sample analysis, reports)

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 10 - PAST RESPONSE ACTIVITIES

1. IDENTIFICATION
01 State 02 Site Number
CA 0361

II. PAST RESPONSE ACTIVITIES

01 <input type="checkbox"/> A. Water Supply Closed 04 Description	02 Date	03 Agency
N/A		
01 <input type="checkbox"/> B. Temporary Water Supply Provided 04 Description	02 Date	03 Agency
//		
01 <input type="checkbox"/> C. Permanent Water Supply Provided 04 Description	02 Date	03 Agency
//		
01 <input checked="" type="checkbox"/> D. Spilled Material Removed 04 Description Sodium Cyanide neutralized and removed.	02 Date 2/74 & 2/78	03 Agency
01 <input checked="" type="checkbox"/> E. Contaminated Soil Removed 04 Description oily soil removed from behind property near RR tracks	02 Date ?	03 Agency
01 <input type="checkbox"/> F. Waste Repackaged 04 Description	02 Date	03 Agency
N/A		
01 <input type="checkbox"/> G. Waste Disposed Elsewhere 04 Description	02 Date	03 Agency
//		
01 <input type="checkbox"/> H. On Site Bursol 04 Description	02 Date	03 Agency
//		
01 <input type="checkbox"/> I. In Situ Chemical Treatment 04 Description	02 Date	03 Agency
//		
01 <input type="checkbox"/> J. In Situ Biological Treatment 04 Description	02 Date	03 Agency
//		
01 <input type="checkbox"/> K. In Situ Physical Treatment 04 Description	02 Date	03 Agency
//		
01 <input type="checkbox"/> L. Encapsulation 04 Description	02 Date	03 Agency
//		
01 <input type="checkbox"/> M. Emergency Waste Treatment 04 Description	02 Date	03 Agency
//		
01 <input type="checkbox"/> N. Cutoff Walls 04 Description	02 Date	03 Agency
//		
01 <input type="checkbox"/> O. Emergency Diking/Surface Water Diversion 04 Description	02 Date	03 Agency
//		
01 <input type="checkbox"/> P. Cutoff Trenches/Sump 04 Description	02 Date	03 Agency
//		
01 <input type="checkbox"/> Q. Subsurface Cutoff Wall 04 Description	02 Date	03 Agency
//		

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 10 - PAST RESPONSE ACTIVITIES

1. IDENTIFICATION
01 State 02 Site Number
CA 0361

II. PAST RESPONSE ACTIVITIES (Continued)

01 <input type="checkbox"/> R. Barrier Walls Constructed 04 Description	N/A	02 Date _____	03 Agency _____
01 <input type="checkbox"/> S. Capping/Covering 04 Description	"	02 Date _____	03 Agency _____
01 <input type="checkbox"/> T. Bulk Tankage Repaired 04 Description	"	02 Date _____	03 Agency _____
01 <input type="checkbox"/> U. Groud Curtain Constructed 04 Description	"	02 Date _____	03 Agency _____
01 <input type="checkbox"/> V. Bottom Sealed 04 Description	"	02 Date _____	03 Agency _____
01 <input type="checkbox"/> W. Gas Control 04 Description	"	02 Date _____	03 Agency _____
01 <input type="checkbox"/> X. Fire Control 04 Description	"	02 Date _____	03 Agency _____
01 <input type="checkbox"/> Y. Leachate Treatment 04 Description	"	02 Date _____	03 Agency _____
01 <input type="checkbox"/> Z. Area Evacuated 04 Description	"	02 Date _____	03 Agency _____
01 <input type="checkbox"/> 1. Access to Site Restricted 04 Description	"	02 Date _____	03 Agency _____
01 <input type="checkbox"/> 2. Population Relocated 04 Description	"	02 Date _____	03 Agency _____
01 <input checked="" type="checkbox"/> 3. Other Remedial Activities 04 Description	Clay piping removed and replaced with PVC Piping from plating area to clarifier to sewer. (ordered by L.A. County Engineers)	02 Date ?	03 Agency _____

III. SOURCES OF INFORMATION: (List specific references, e.g., state files, sample analysis, reports)

Site Inspection
LA County Engineers
EPA Files
On-site observation

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 11 - ENFORCEMENT INFORMATION

1. IDENTIFICATION	
01 State	02 Site Number
CA	0361

II. ENFORCEMENT INFORMATION

01 Past Regulatory/Enforcement Action ☐ Yes ☐ No

02 Description of Federal, State, Local Regulatory/Enforcement Action

III. SOURCES OF INFORMATION (cite specific references, e.g., state files, sample analysis, reports)

Appendix C

SUPPORTING DOCUMENTS

FROM	TO	CLASSIFICATION OF MATERIALS	FROM	TO	CLASSIFICATION OF MATERIALS
653	673	Blue gray mudstone, gray clay	653	673	Blue gray mudstone, gray clay
673	683	Light gray silty clay fine sandy silt.	673	683	Light gray silty clay fine sandy silt.
683	701	Dark gray brown shale	683	701	Dark gray brown shale
701	701	Blue gray shale	701	701	Blue gray shale

LOG OF WELL NO. 1633B

LOG OF WELL NO. 1633B

FROM	TO	CLASSIFICATION OF MATERIALS	FROM	TO	CLASSIFICATION OF MATERIALS
0	10	Surface soil			
10	40	Sand, gravel, silty clay			
40	53	Brown clay			
53	63	Reddish brown shale			
63	102	Medium & coarse sand, $\frac{1}{2}$ " to 1" pebbles			
102	108	Brown silty clay			
108	121	Fine & medium grained sands			
121	143	Brown clay and silt			
143	173	Fine to med. sand, pebbles $\frac{1}{2}$ " to 1"			
173	193	Gray brown silt			
193	203	Gray brown sandy silt.			
203	213	Gray fine sand.			
213	223	Gray fine to med sand, pebbles to $\frac{1}{2}$ "			
223	223	Gray silt and sand.			
233	243	Reddish brown silt & sand.			
243	263	Medium sand, some pebbles			
263	283	Gray brown silt			
283	293	Reddish brown silt			
293	303	Reddish brown silt & sand			
303	313	Gray brown silt & clay			
313	323	Light brown silt & fine sand.			
323	383	Coarse & medium sand with $\frac{3}{4}$ " to 1" gravel lenses			
383	393	Bluish gray clay			
393	403	Light brown fine sandy silt			
403	413	Light grayish brown fine sandy silt			
413	423	Gray-brown well indurated siltstone			
423	433	Fine to medium sand			
433	473	light gray brown silt and fine sand interbedded			
473	483	light gray brown fine sandy silt			
483	493	Fine to medium sand			
493	503	light brown sandy silt			
503	513	Reddish brown shale, medium indurated			
513	573	Blue gray mudstone			
573	583	Brown shale with blue gravel streaks.			
583	593	Blue gray siltstone, indurated			
593	603	Blue gray shale			
603	643	light brown shale			

(Continued on Sheet 1-A)

Perforations 200' - 288';
300' - 900'

Struck water at

106'

Water level before perl.

106'

after perl

106'

Remarks

Well casing gravel packed

(over)

1653 B

FROM	TO	CLASSIFICATION OF MATERIALS	FROM	TO	CLASSIFICATION OF MATERIALS
0	10	Surface soil			
10	40	Sand, gravel, silty clay			
40	53	Brown clay			
53	63	Reddish brown shale			
63	102	Medium & coarse sand, $\frac{1}{8}$ to 12 pebbles			
102	106	Brown silty clay			
106	117	Fine & medium graded sands			
121	121				

-2-

[illegible]

Perforations 200' - 288';
300' - 900'

(over)

PAGE 0700

LACFD	LOC.	WATER	REF.	REF.	CHND.	CHND.	0
NUMBER	MO-DA-YR	M SURF. S	POINT	POINT	SURF.	SURF.	0
		M ELEV. M TO MS	ELEV.	ELEV.	TO MS	ELEV.	5

1633	8	7 31 77	58.0	93.0	151.0	92.5	150.5	2
		8 28 77	40.0	91.0		98.5		2
		9 25 77	58.0	93.0		92.5		2
		10 30 77	14.0	93.0		94.5		2
		11 27 77	54.0			94.5		2
		12 25 77	61.0	90.0		89.5		2
		1 29 78	67.0	84.0		83.5		2
		2 26 78	66.0	85.0		84.5		2
		3 26 78	71.0	80.0		79.5		2
		4 30 78	88.0	63.0		62.5		2
		5 28 78	83.0	68.0		67.5		2
		6 25 78	75.0	74.0		75.5		2
		7 30 78	62.0	82.0		81.5		2
		8 27 78	77.0	74.0		73.5		2
		9 24 78	80.0	71.0		70.5		2
		10 29 78	79.0	72.0		71.5		2
		11 29 78	83.0	68.0		67.5		2
		4 29 79	89.0	62.0		61.5		2
		10 28 79	78.0	61.0		60.5		2
		3 3 80	79.0	53.0		52.5		2
		10 2 80	80.0	69.0		64.5		2
		11 1 80	81.0			86.5		2
		11 8 80	90.0	61.0		60.5		2
		4 29 82	98.0			52.5		2
		11 7 82	81.0			82.5		2
		4 4 82	98.0	61.0		68.5		2
		10 3 82	98.0			68.5		2

1634	2	23 55	50.9	111.1	162.0	110.1	161.0	1
		3 10 55	44.0	119.4		114.4		1
		10 1 55	78.1	123.7		122.7		1
		11 22 55	78.0	122.0		121.0		1
		12 10 55	48.3	120.7		119.7		1
		1 7 56	62.5	119.5		118.5		1
		2 27 56	61.8	120.2		119.2		1
		4 9 56	37.0	122.4		121.4		1
		7 18 56	55.1	128.9		127.9		1
		8 14 56	55.3	128.7		127.7		1
		9 17 56	30.0	131.2		130.2		1
		10 18 56	27.0	132.4		131.4		1
		11 3 56	37.0	132.0		131.0		1
		12 3 56	36.0	130.0		129.0		1
		1 31 57	37.0	128.2		127.2		1
		1 11 57	37.0	128.4		127.4		1
		1 20 57	30.3	125.7		124.7		1
		2 11 57	37.0	128.4		127.4		1
		2 19 57	34.0	125.4		124.4		1
		3 25 57	34.0	125.2		124.2		1
		4 8 57	34.0			124.2		1
		4 17 57	38.3	125.7		124.7		1
		5 8 57	35.2	126.8		125.8		1
		5 28 57	36.0	126.0		125.0		1

TSW240 100 REV C4b 11-83

LOS ANGELES COUNTY
FLOOD CONTROL DISTRICT
HYDRAULIC DIVISION
WELL DATA

SHEET 1

35

Well Number

Users

custodian

FX-9: Wells

FX-9: Wells

Water level before perf.

after perf.

Remarks Well log & other data in Confidential -
Well log files of the Advisory Section.

(over)

LOS ANGELES COUNTY
FLOOD CONTROL DISTRICT
HYDRAULIC DIVISION

FX-9: Wells